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7C948 U.S. PTO

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL454269825US

JC918 U.S. PTO
09/694728
10/23/00

<p>APPLICATION ELEMENTS</p> <p><i>See MPEP chapter 600 concerning utility patent application contents.</i></p>	<p>ADDRESS TO:</p> <p>Assistant Commissioner for Patents Box Patent Application Washington, DC 20231</p>
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5. ☐ Microfiche Computer Program (*Appendix*)
6. ☐ Nucleotide and/or Amino Acid Sequence
- Submission (*if applicable, all necessary*)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

Name and Registration Number (Print/Type)		Ross D. Snyder, Reg. No. 37,730	
Signature	<i>Ross D. Snyder</i>	Date	23 October 2000

FEE TRANSMITTAL

Note: Effective October 1, 1997.
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	50-1566
Deposit Account Name	Ross D. Snyder & Associates, Inc.

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge the Issue Fee Set in 37 CFR 1.18 at the mailing of the Notice of Allowance

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	201	710	355	Utility filing fee	710.00
106	206	320	160	Design filing fee	
107	207	4900	245	Plant filing fee	
108	208	710	355	Reissue filing fee	
114	214	150	75	Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

2. CLAIMS

Claims	Extra	Fee from below	Fee Paid
Total 23	(-20 =) 3	18.00	54.00
Indep. 2	(-3 =) 0		
Multiple Dep.			

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
103	203	18	9	Claims in excess of 20
102	202	80	40	Independent claims in excess of 3
104	204	270	135	Multiple dependent claim
109	209	80	40	Reissue independent claims over original patent
110	210	18	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 54.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Wallace, et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	1400.4100353

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Surcharge - late filing fee or oath	
127	227	50	25	Surcharge - late provisional filing fee or cover sheet	
139	139	130	130	Non-English specification	
147	147	2,520	2,520	For filing a request for reexamination	
112	112	920*	920*	Requesting publication of SIR prior to Examiner action	
113	113	1,840*	1,840*	Requesting publication of SIR after Examiner action	
115	215	110	55	Extension for reply within first month	
116	216	390	195	Extension for reply within second month	
117	217	890	445	Extension for reply within third month	
118	218	1,390	645	Extension for reply within fourth month	
128	228	1,890	945	Extension for reply within fifth month	
119	219	310	155	Notice of Appeal	
120	220	310	1550	Filing a brief in support of an appeal	
121	221	270	135	Request for oral hearing	
138	138	1,510	1,510	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive - unavoidable	
141	241	1,240	620	Petition to revive - unintentional	
142	242	1,240	620	Utility issue fee (or reissue)	
143	243	440	220	Design issue fee	
144	244	600	300	Plant issue fee	
122	122	130	130	Petitions to the Commissioner	
123	123	50	50	Petitions related to provisional applications	
126	126	240	240	Submission of Information Disclosure Stmt	
581	581	40	40	Recording each patent assignment per property (times number of properties)	
146	246	710	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	249	710	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) _____

SUBMITTED BY ROSS D. SNYDER & ASSOCIATES, INC.

Complete (if applicable)

Typed or Printed Name

Ross D. Snyder, Reg. No. 37,730

Signature

Date

Deposit Account User ID

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wallace, et al.

Examiner:

Serial No:

Art Group:

Filing Date:

Docket No: 1400.4100353

Title: INTEGRATED METALLIC ACCESS FOR HIGH PORT DENSITY DSLAM

To the Honorable Commissioner
of Patents and Trademarks
Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL454269825US

Name of Depositor: **Terri Alloway**
(print or type)

Date of Deposit: October 23, 2000

Signature: *Terri Alloway*

I hereby certify that this paper and the items identified below are being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Items accompanying this Certificate of Express Mailing:

- ☒ Filing papers for a new patent application, such filing papers include:
- ☒ A specification and drawings for a new patent application;
 - ☒ Transmittal cover letter;
 - ☐ Assignment agreement with Recordation Form Cover Sheet;
 - ☒ Combined Declaration and Power of Attorney;
 - ☐ Statement of Small Entity Status;
 - ☐ Information Disclosure Statement;
 - ☒ Return upon receipt post card;

**PATENT APPLICATION
DOCKET NO. 1400.4100353**

In the United States Patent and Trademark Office

FILING OF A UNITED STATES PATENT APPLICATION

Title:

INTEGRATED METALLIC ACCESS FOR HIGH PORT DENSITY DSLAM

Inventors:

Donovan Wallace	Geoffrey Dickinson
Kanwaljeet Jawanda	Sven A. Seelemann
Robert Gillan	

**Attorney of Record
Ross D. Snyder, Reg. No. 37,730
115 Wild Basin Road, Suite 107
Austin, Texas 78746
Phone (512) 347-9223
Fax (512) 347-9224**

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Date of Deposit: 10-23-2000

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Name of Depositor: **Terri Alloway**
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Signature: Terri Alloway

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